



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE UNDER RULE 116  
EXPEDITED HANDLING PROCEDURESIn re Patent Application of  
FUKUMIAtty Dkt. 829-590  
C# M#

TC/A.U. 2812

Serial No. 09/993,897

Examiner: Roman, Angel

Filed: November 27, 2001

Date: June 25, 2004

Title: SEMICONDUCTOR DEVICE WITH CAVITIES DEFINED THEREIN

**Mail Stop AF**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 2 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 1 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 86.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
JAR:cajNIXON & VANDERHYE P.C.  
By Atty: Joseph A. Rhoa, Reg. No. 37,515Signature: 



AF/2812  
JFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

FUKUMI

Atty. Ref.: 829-590; Confirmation No.

Appl. No. 09/993,897

TC/A.U. 2812

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For: SEMICONDUCTOR DEVICE WITH CAVITIES DEFINED THEREIN

\* \* \* \* \*

June 25, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER FINAL**

Responsive to the Official Actions dated June 8, 2004 and November 25, 2003,  
please amend the above-identified application as follows. Note that no extension of time  
is need since a notice of appeal was filed April 26, 2004.